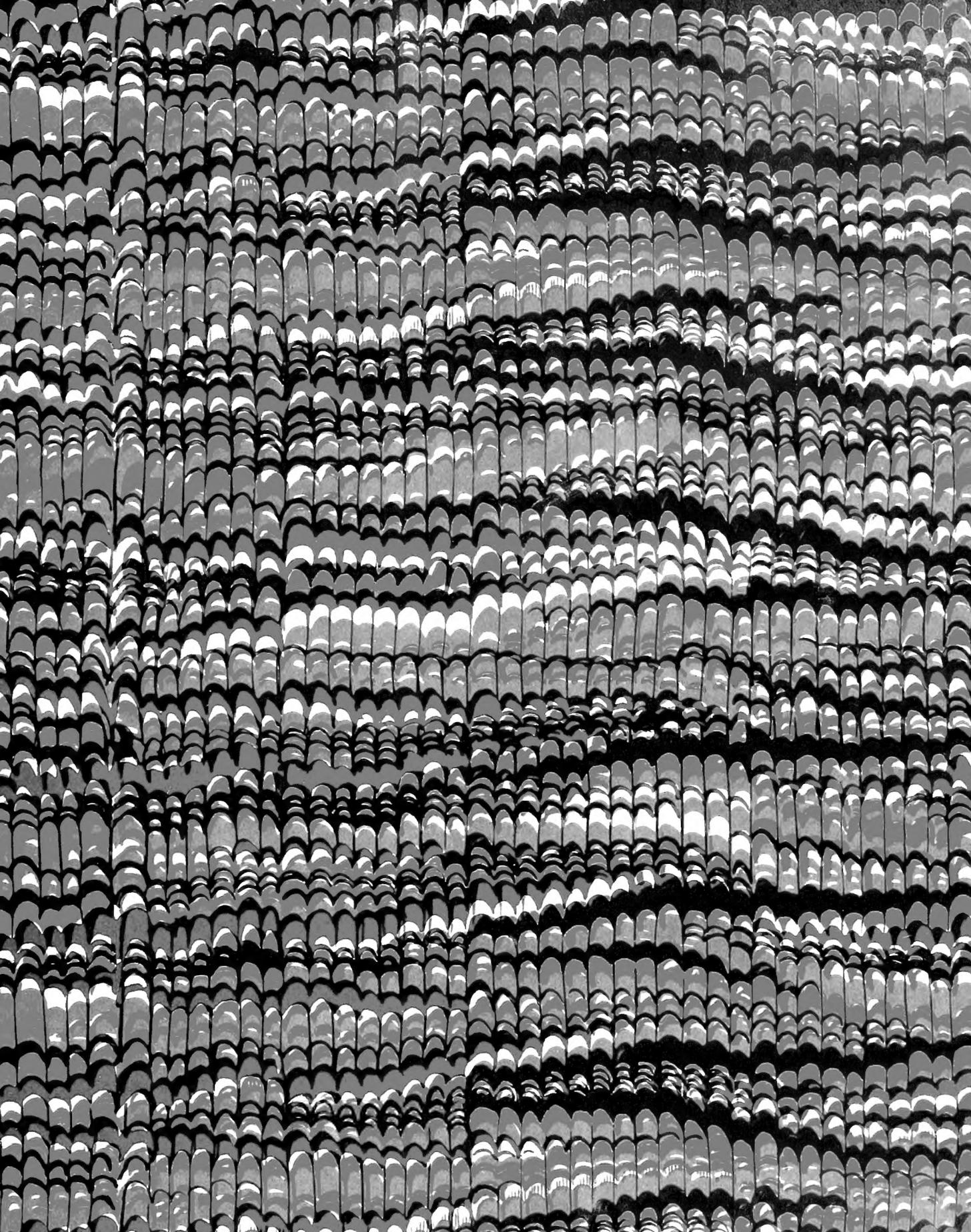






COLLECTION  
OF  
WILLIAM SCHAUS  
⊙  
PRESENTED  
TO THE  
NATIONAL MUSEUM  
MCMV





555  
A1  
E77  
1929  
[plates v. 4]  
SCNHRB



Insects

DL  
555  
A1377  
1829  
[plates, v. 4]  
SCHUBB

Plates vol. 4, pl. 1.

Schaus Coll.





17204  
Smith



fig. 1.



fig. 2.

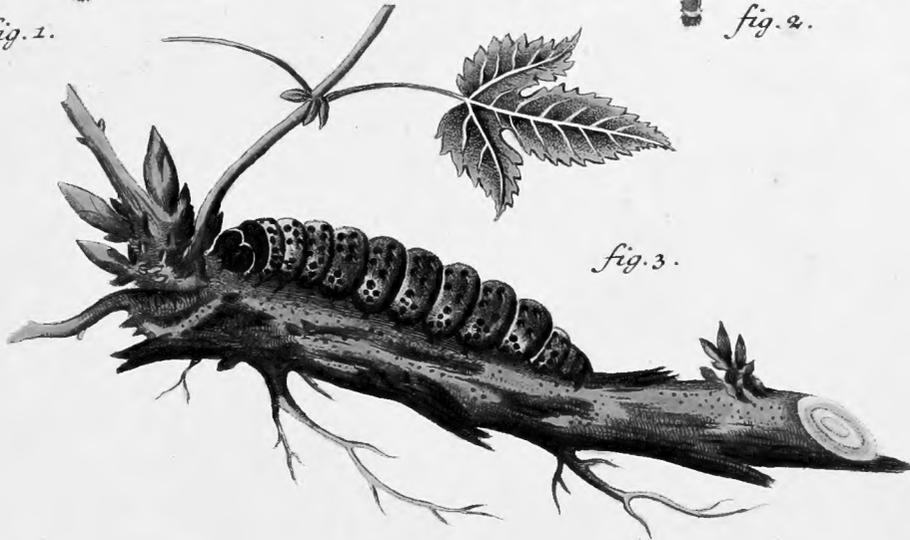


fig. 3.



fig. 4.



fig. 5.



fig. 6.



fig. 7.

Phalaenarum europ.

Noctuae. *dingues*. Sp. Lin. 84. *Humuli*. fig. 1. mas. fig. 2. *foem.* fig. 3. larva. fig. 4. *chrysal.* Sp. Lin. 85. *Hecta*. fig. 5. mas. fig. 6. *variet.* fig. 7. *foem.*

I.C. Bock sc.

27

DSI



*fig. 1.*



*fig. 2.*



*fig. 3.*



*fig. 4.*



*fig. 5.*



*fig. 6.*

**Phalaen. europ.**

*Noctuae. el. fig. 1. mas. fig. 2. foem. — Fig. 3. fig. 4. Variet. Lupulina.  
Sp. Lin. 86. — Fig. 5. Nemorosa. fig. 6. Iodutta.*





fig. 2.



fig. 1.



fig. 3.



fig. 4.



fig. 5.



fig. 6.



fig. 7.

**Phalaen. europ.**

*Noctuae clingens.* fig. 1. mas. *Carna.* Fig. 2. mas. fig. 3. foem. fig. 4.  
*Var. Sylvina.* Lin. Sp. 87. Fig. 5. mas. fig. 6. foem. *Flina.* fig. 7. foem. *Var.*

I. C. Bock sc.





fig. 1.

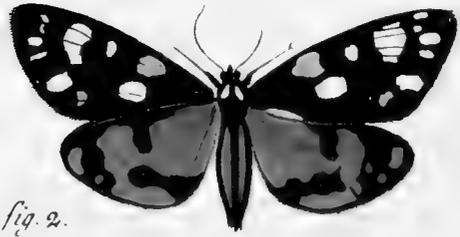


fig. 2.

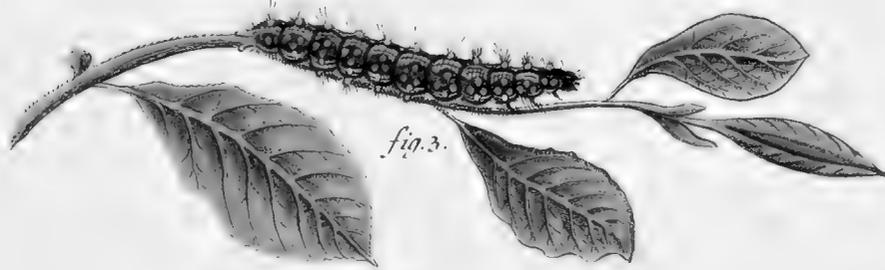


fig. 3.



fig. 4.



fig. 5.

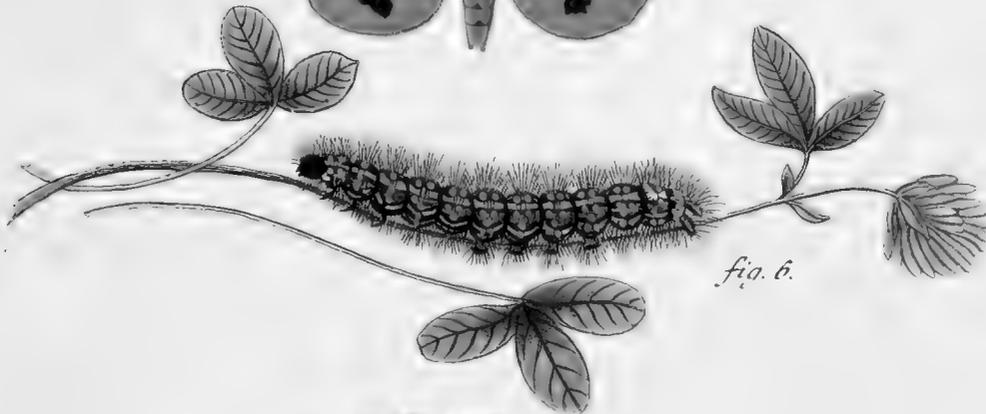


fig. 6.



fig. 7.

**Phalaen. europ.**

*Noctuae Spiriling.* fig. 1. mas. fig. 2. Variet. fig. 3. larva. fig. 4. chrysal. *Domina*. Lin. *Sp. 90.* — Fig. 5. mas. fig. 6. larva. fig. 7. chrysal. *Hera.* Lin. *Spec. 91.*

*I. C. Boeck sc.*



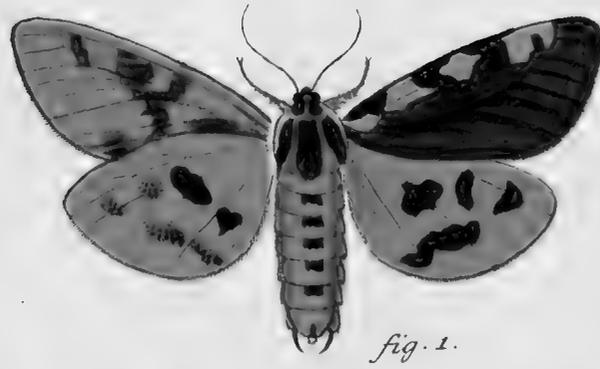


fig. 1.



fig. 2.

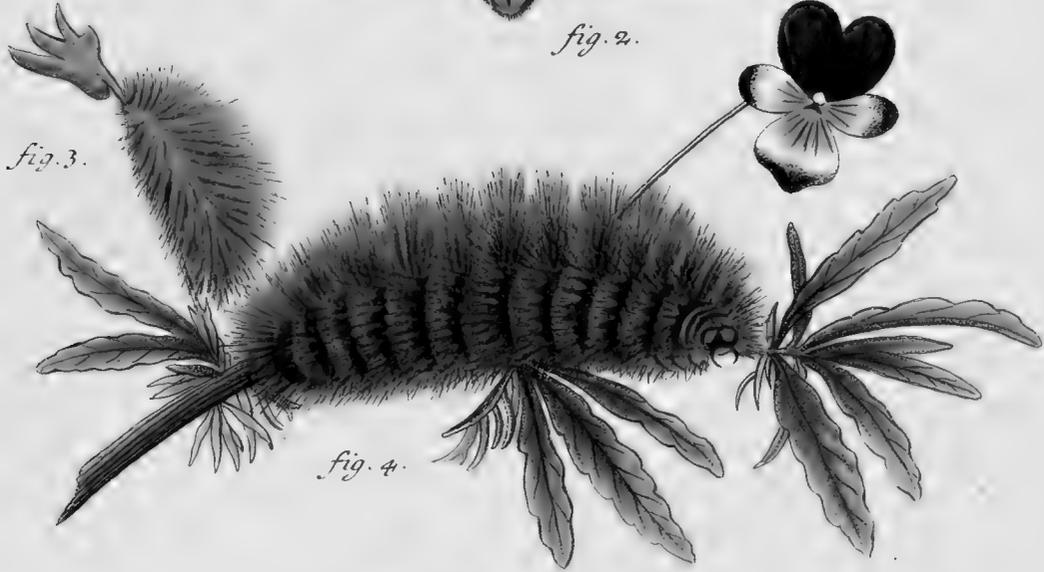


fig. 3.

fig. 4.



fig. 5.

Phalaen. europ.

Noctuae Spiril. fig. 1. mas. fig. 2. fem. fig. 3. 4. larvae. fig. 5. chrysal.

Matronula. Lin. Sp. 92.

L. C. Beck.

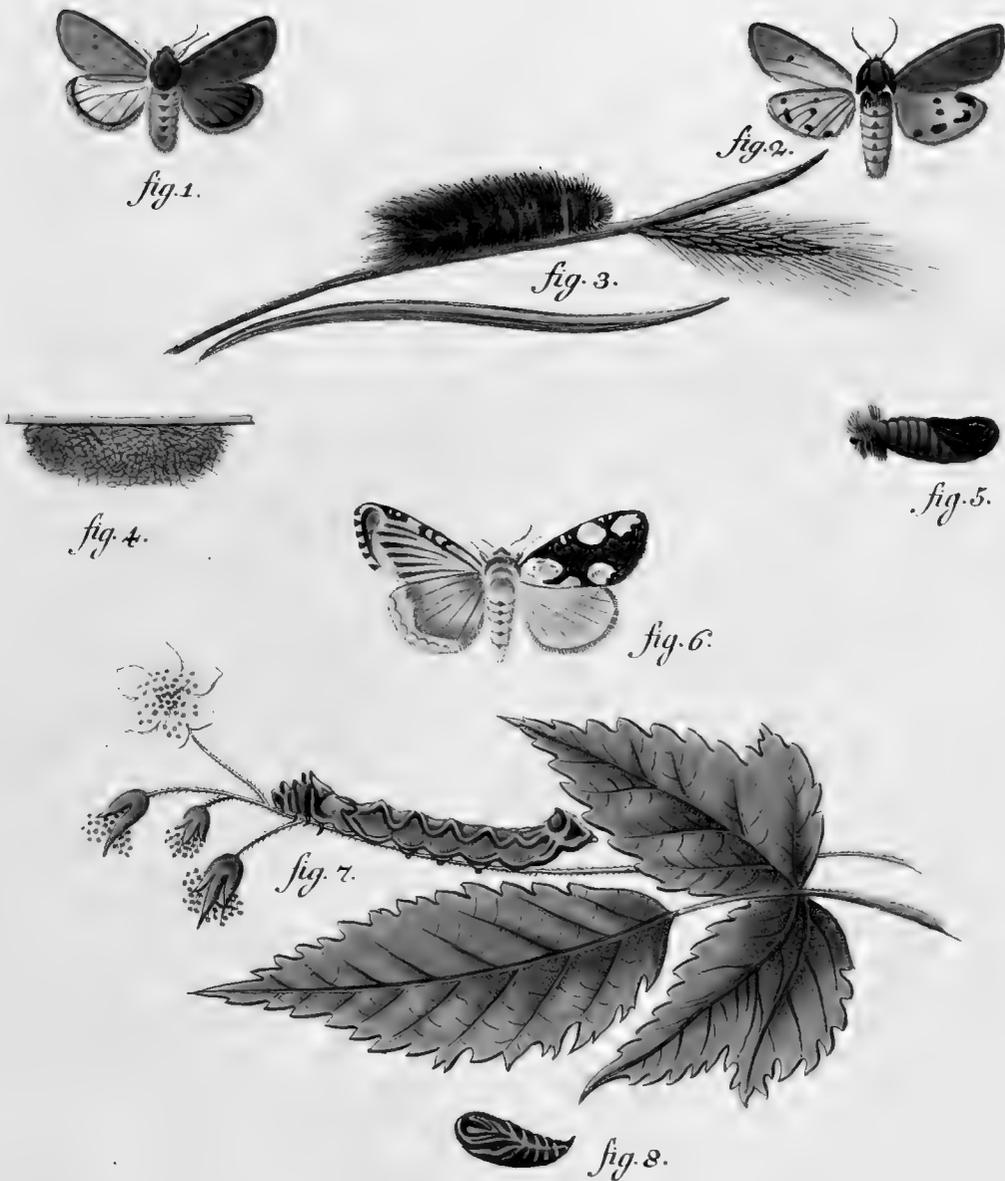




Phalaen : europ.

Victuae Spir. dorf. laevi. fig. 1. mas. fig. 2. foem. fig. 3. Variet. Ancilla. Lin. Sp. 93.  
Fig. 4. mas. fig. 5. foem. fig. 6. larva. fig. 7. chryf. fig. 8. follic. Parthe-  
nias. Lin. Sp. 94.





Phalaen : europ

Noctuae . spiril . fig. 1 . mas . fig. 2 . foem . fig. 3 . larva . fig. 4 . follie . fig. 5 .  
chrysal . Fuliginosa . Lin . Sp . 95 . — fig. 6 . mas . fig. 7 . larva . fig. 8 . chryf .

Batis . Lin . Sp . 97 .

I. C. Beck . sc .





fig. 1.



fig. 2.



fig. 3.

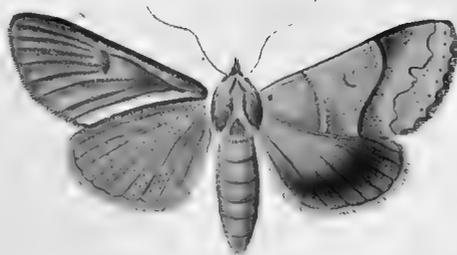


fig. 4.

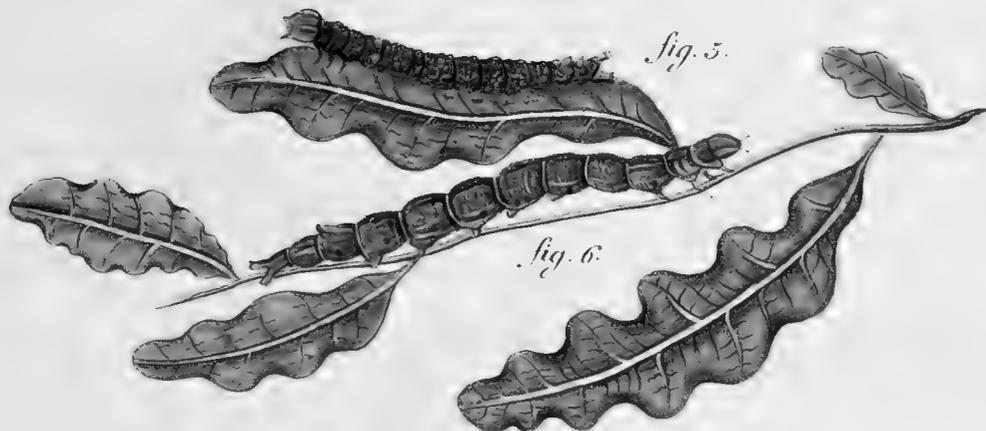


fig. 5.

fig. 6.

Phalaenar. europ.

Noct. Spiril. fig. 1. Algira. Lin. Sp. 98. Fig. 2. 3. Trapezina. Lin. Sp. 99.  
Fig. 4. Augur. fig. 5. 6. larvae. eiusd. Spec.

J.C. Bock. sc.



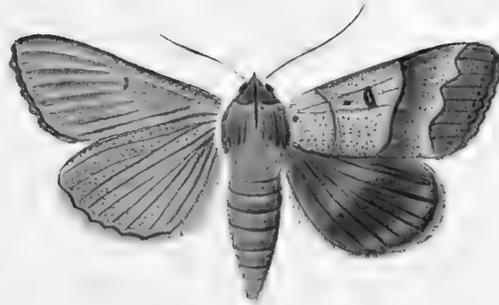


fig. 1.



fig. 2.



fig. 3.



fig. 4.



fig. 5.

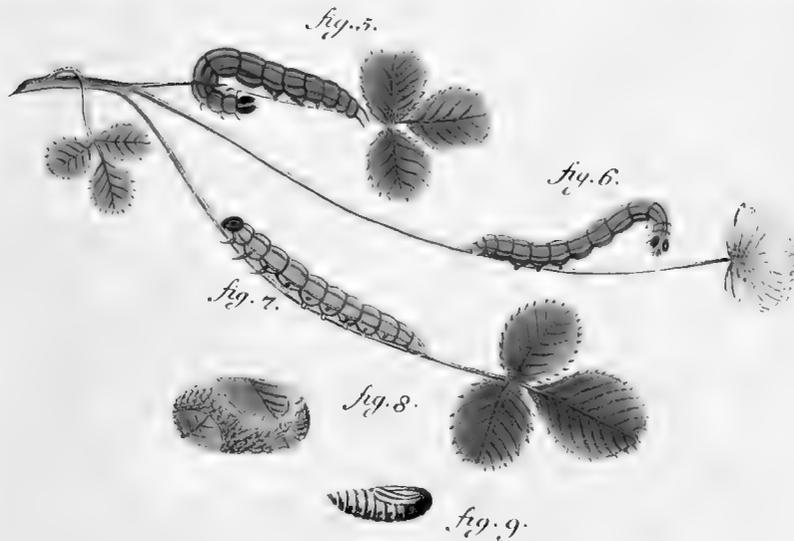


fig. 6.

Phalaenar. europ.

Noctuae. spiril dorso laevi fig. 1. Augusti. Fig. 2. mas. fig. 3. foem.  
Solaris. Fig. 4. mas. fig. 5. Var. Luctuosa. Fig. 6. lineata.





**Phalaen. europ.**

*NOCT. Spiril. laev. fig. 1. mas. fig. 2. foem. Lin. Sp. 105. Glyphica. fig. 3 mas. fig. 4. foem. fig. 5. 6. 7. larvae. fig. 8. follic. fig. 9. chryf. Lin. Sp. 106. Mi.*





fig. 1.



fig. 2.



fig. 3.



fig. 4.



fig. 5.

fig. 6.

Phalaen. europ.

Noctuae. Spir. l. Fig. 1. mas. Fig. 2. foem. Lin. Sp. 107. Pallens. Fig. 3. mas.

fig. 4. foem. fig. 5. Larva. fig. 6. chrys. Lin. Sp. 154.

L. album.





Phalaen. europ.

Noct. Spiril. laev. fig. 1. mas. fig. 2. fem. fig. 3. 4. larvae. fig. 5. chryf.

Lin. Sp. 109. Leporina. fig. 6. imago. fig. 7. larva. fig. 8. chryf.

Iacobaeae. Lin. Sp. 111.

I. C. Beck sc.





fig. 1.



fig. 2.



fig. 3.

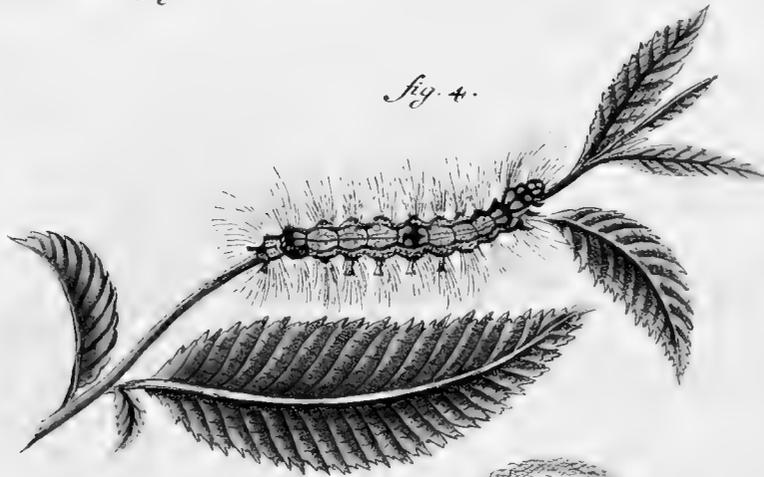


fig. 4.



fig. 6.



fig. 5.



fig. 7.



fig. 8.

Phalaen: europ.

Noct. Spiril. laev. fig. 1. Lin. Sp. ii3. Rubricollis. Fig. 2. mas. fig. 3. foem.  
fig. 4. larva. fig. 5. follic. fig. 6. chrys. Lin. Sp. ii4. Quadra. fig. 7. mas. fig. 8.  
foem. Lin. ii5. Complana.





*fig. 1.*



*fig. 2.*



*fig. 3.*



*fig. 4.*



*fig. 5.*



*fig. 6.*



*fig. 7.*



*fig. 8.*



*fig. 9.*

**Phalaen. europ.**

*Noct. spiril. Fig. 1. mas. fig. 2. foem. Deplana. Fig. 3. Depressa. Fig. 4. mas.  
fig. 5. foem. Eborea. Fig. 6. mas. fig. 7. foem. Vnita. Fig. 8. mas. fig. 9  
foem. Lutosa.*

*I. C. Boeck. sc.*

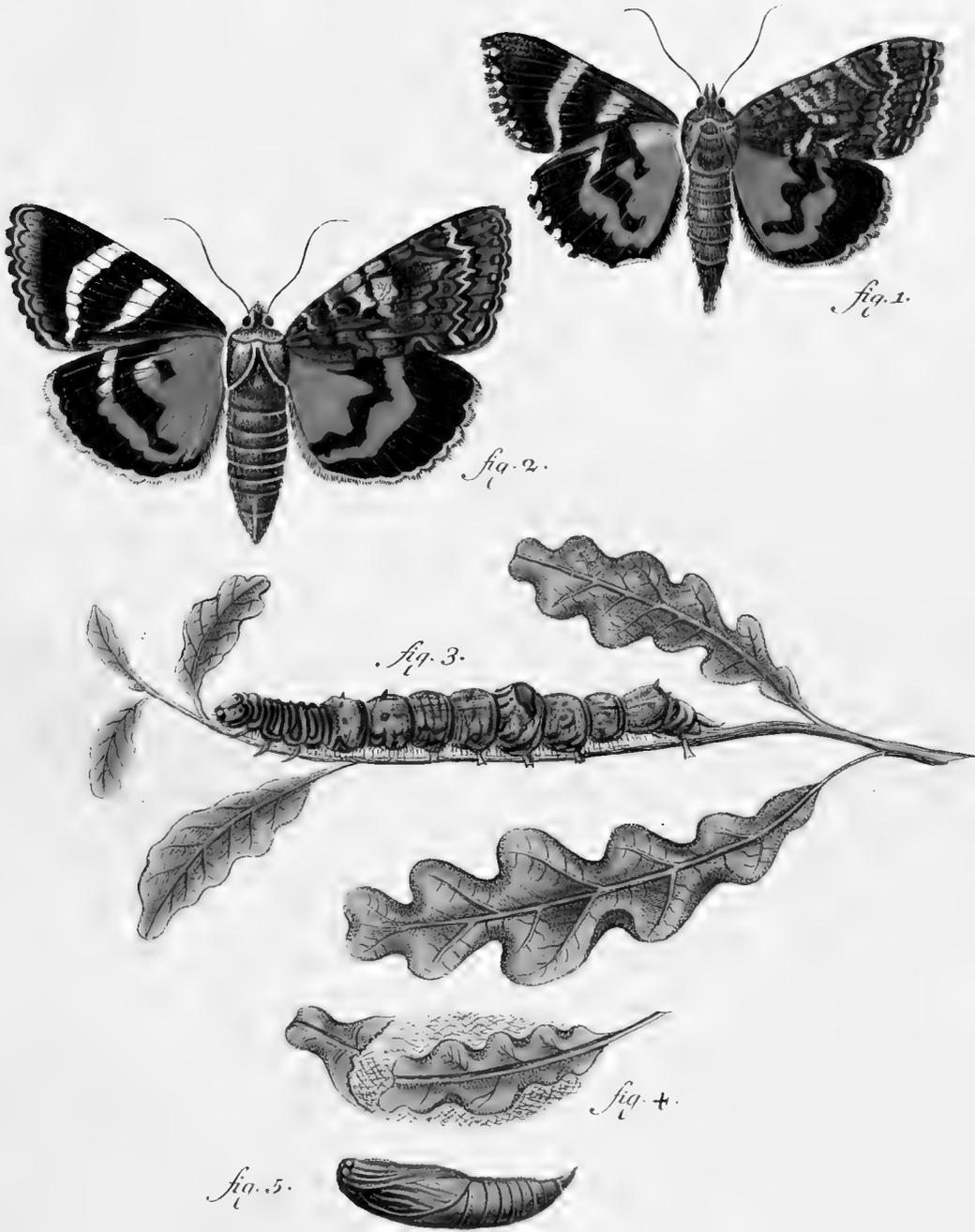




Phalaen. europ.

Noct. spir. Fig. 1. mas. fig. 2. Variet. Aurita. Fig. 3. mas. fig. 4. foem.  
fig. 5. Variet. Irrorea. Fig. 6. mas. fig. 7. foem. Roscida.





**Phalaena europ**

*Noct. Spiril. d. crist. fig. 1. mas. fig. 2. fem. fig. 4. follic. fig. 5. chrysf. Sponfa.*  
*Linn. Sp. 118.*





fig. 1.



fig. 2.



fig. 3.

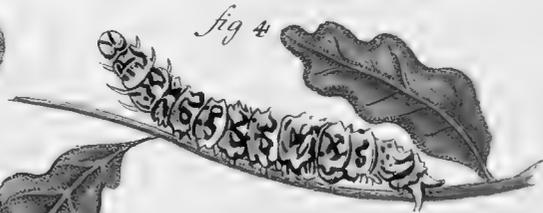


fig. 4.



fig. 5.

**Phalaen. europ.**

*Noct. Spiril. d. crist. fig. 1. mas. fig. 2. foem. fig. 3. 4. 5. larvae. Promisfa.*





fig. A

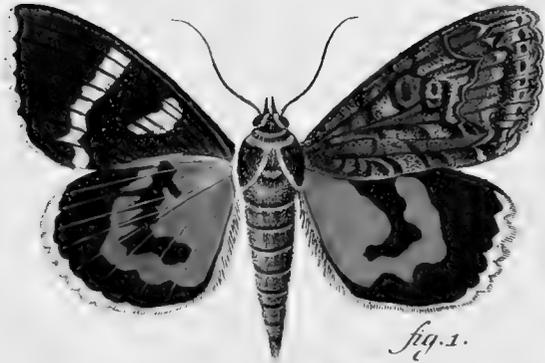


fig. 1.

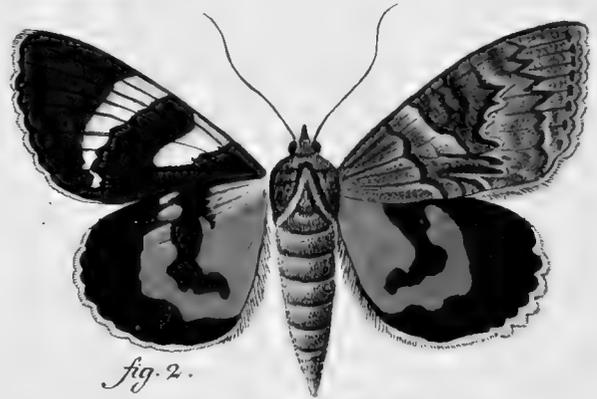


fig. 2.



fig. B.

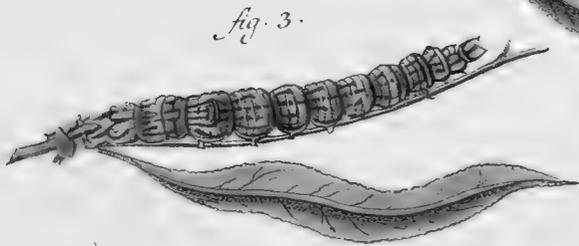


fig. 3.

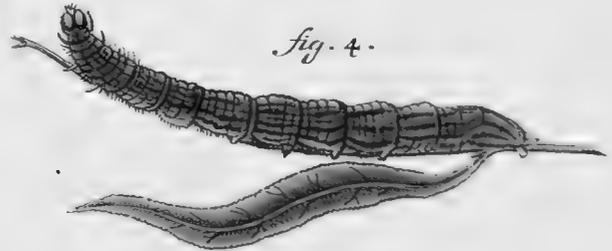


fig. 4.



fig. 5.

**Phalaen. europ.**

Noct. Spir. d. crist. fig. 1. mas. fig. 2. fem. fig. 3. 4. larvae. fig. 5. chrysal. Lin. Sp. ug.  
nupta. Fig. A. Imago. Fig. B. larva eiusdem speciei secundum icones Seppii  
L. C. Beck, sc.



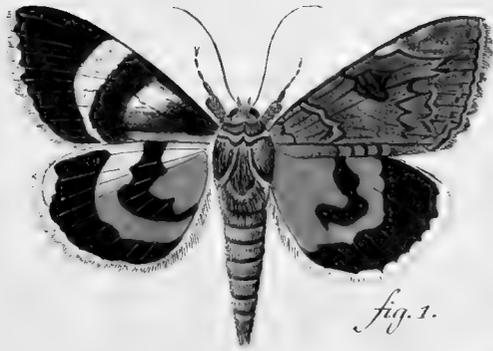


fig. 1.

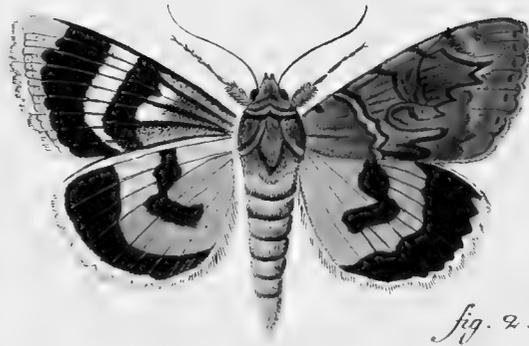


fig. 2.



fig. 3.



fig. 5.

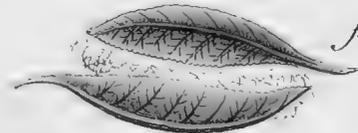
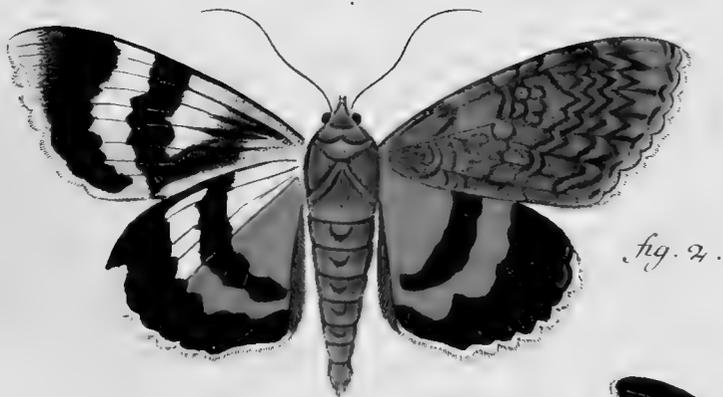
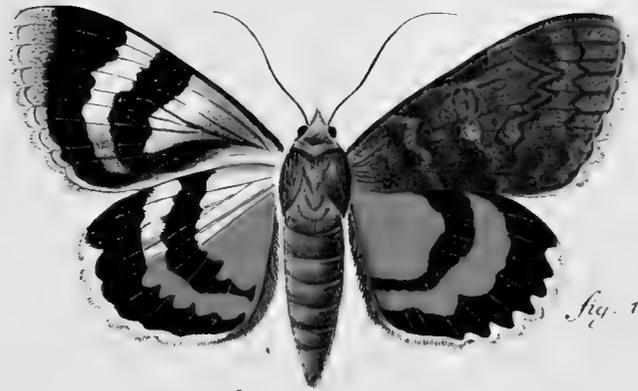


fig. 4.

**Phalaen. europ.**

*Noctuae. Spir. d. crist. fig. 1. Lin. Sp. 120. Pacta. fig. 2. eadem  
Spec. abdomine rubro. fig. 3. larva. fig. 4. follic.  
fig. 5. chrysal.*





Phalaen. europ.

*Noctuae Spiril. d. crist. fig. 1. sem. fig. 2. maris. Var. Elocata.*

*fig. 3. Sponsae Variet. fing.*

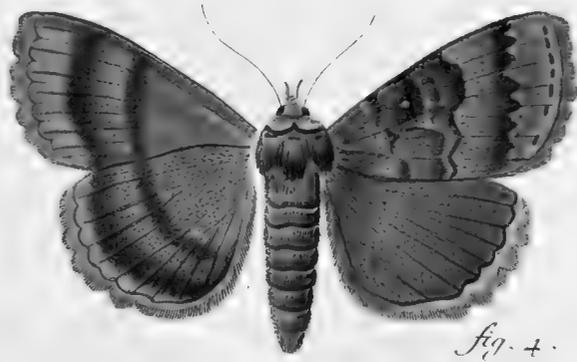
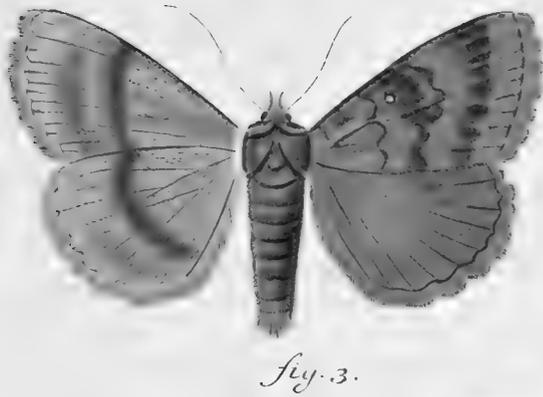
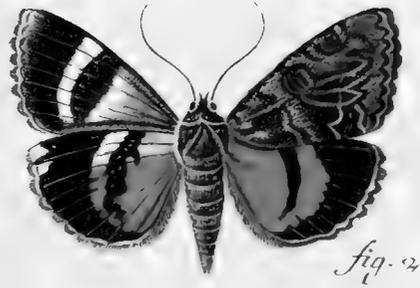




Phalaen europ.

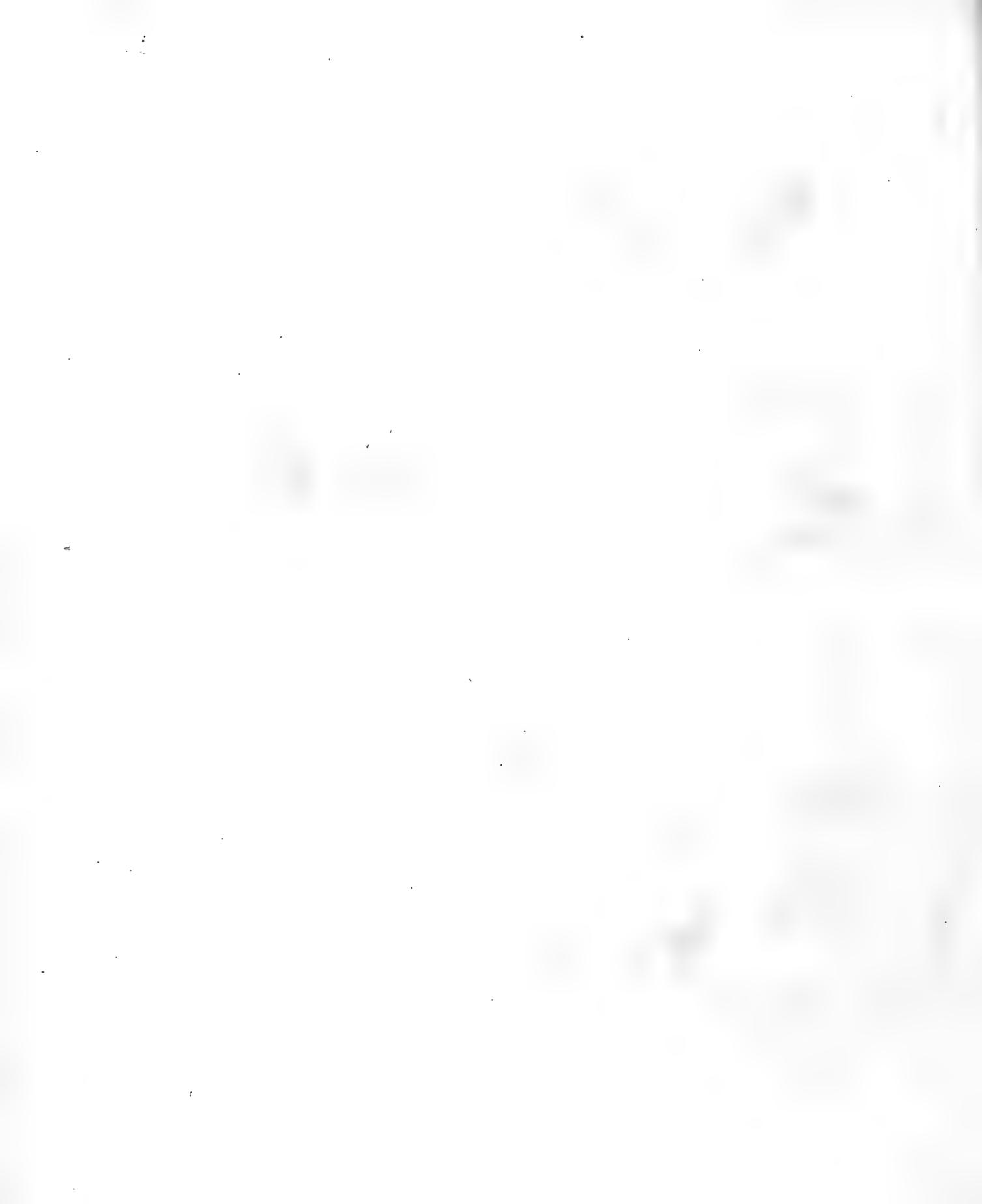
*Nectuae spiril.* Fig. 1. mas. fig. 2. fem. *Pacta suecica.* Fig. 3. mas. fig. 4. fem.  
*Coniuncta. Var.*

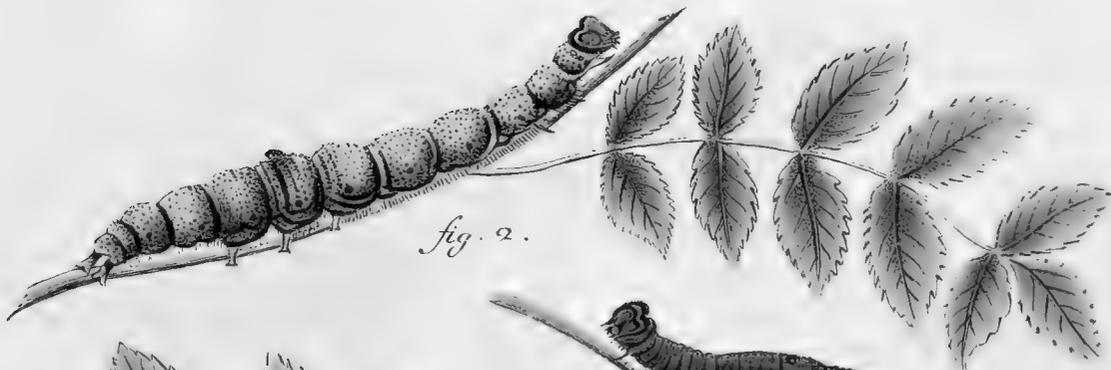
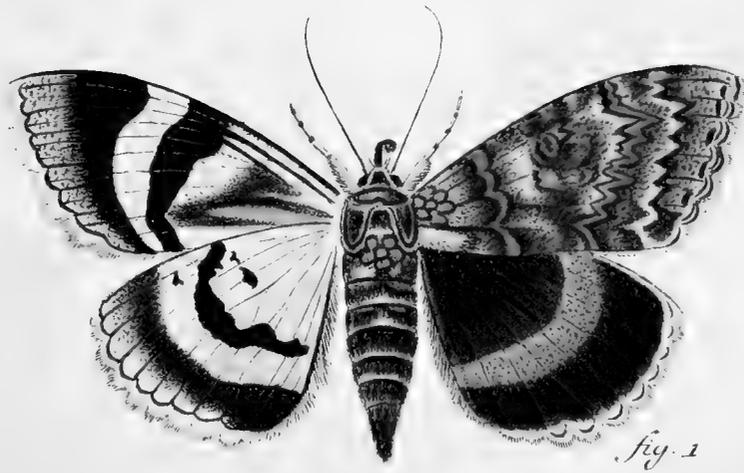




Phalaen. europ

Noctuae. Spiril. d. crist. Fig. 1. mas. Fig. 2 foem. Coniuncta. fig. 3. mas.  
Fig. 4. foem. Spectrum.





Phalaen. europ

Noctuae Spiril. d. crist. Lin. Sp. 125. Fraxini fig. 1. imago  
fig 2. 3. larvae. fig. 4. chrys.

I. C. Beck. f.



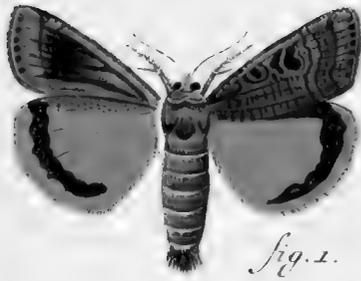


fig. 1.



fig. 2.

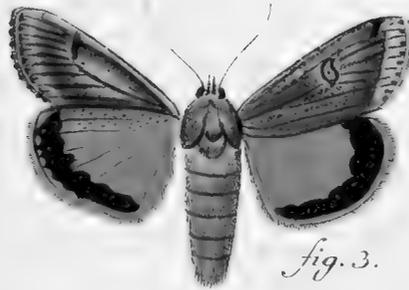


fig. 3.



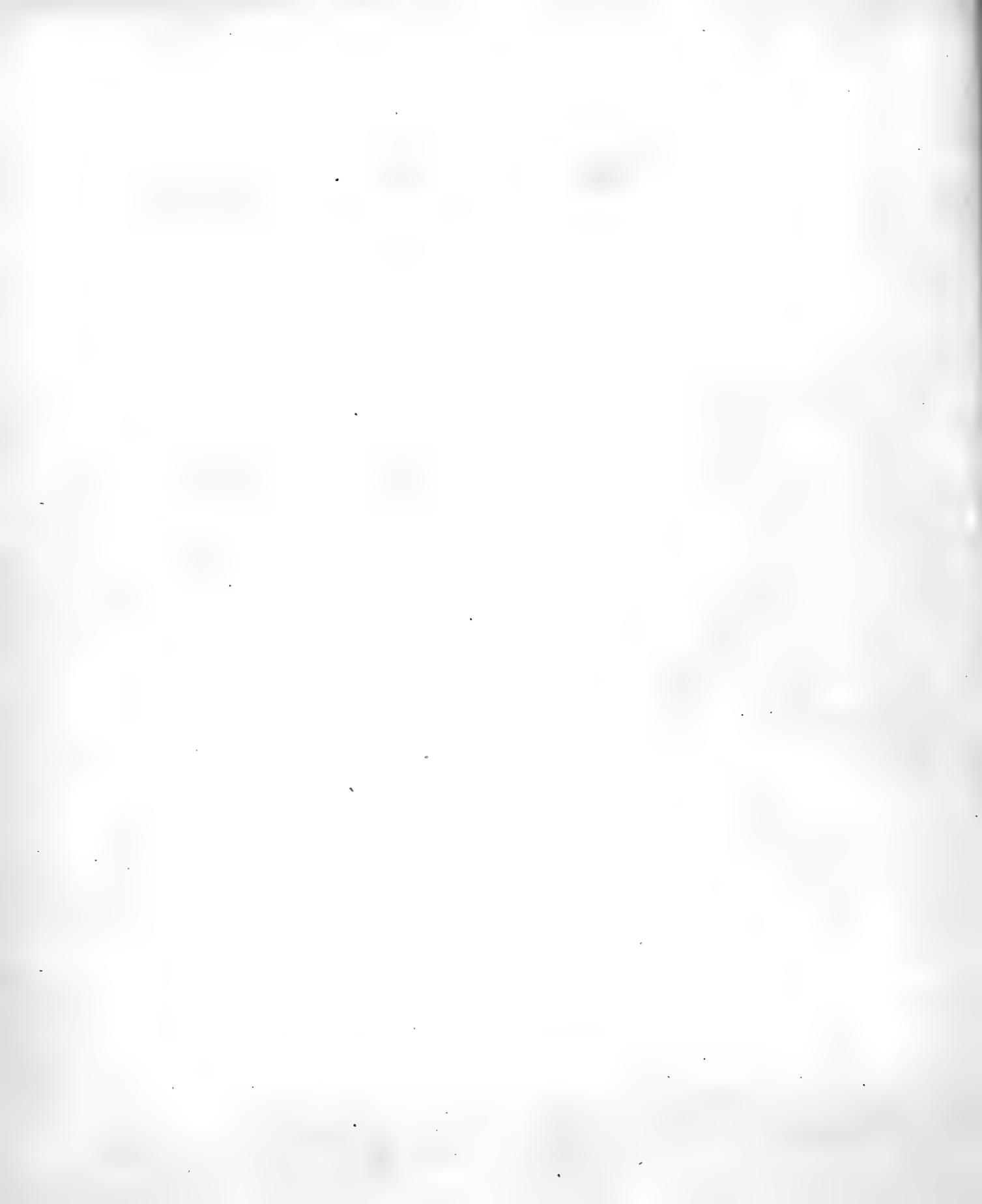
fig. 4.

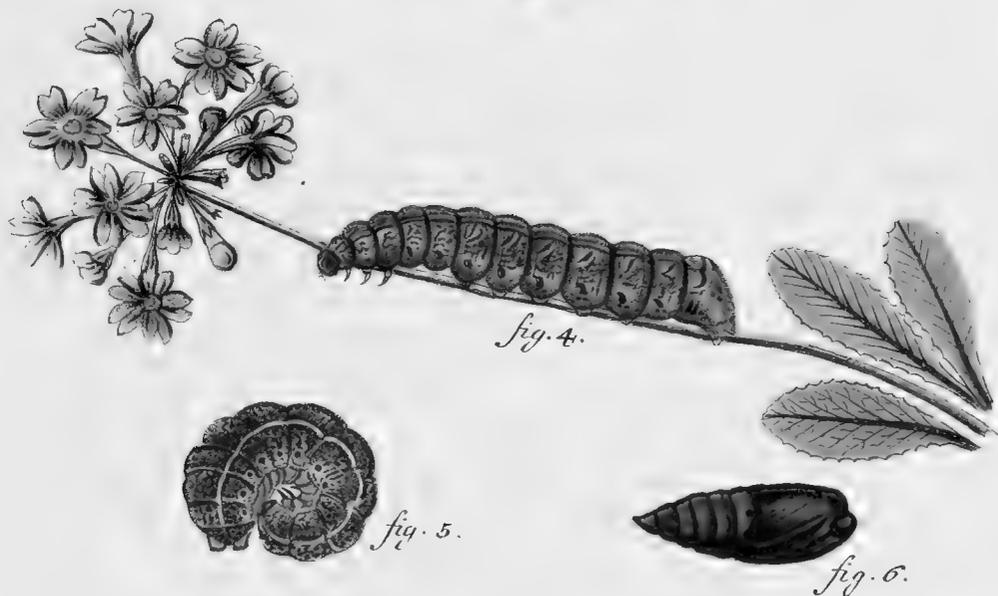
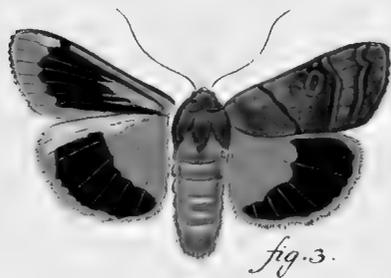
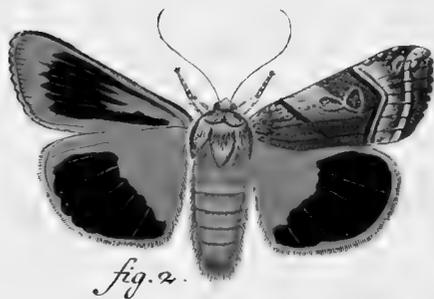
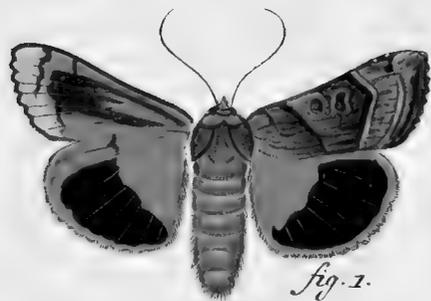


fig. 5.

Phalaen. europ.

Noctuae. Spiril. d. crist. Lin. Sp. 121. Pronuba. fig. 1. rias.  
fig. 2. 3. Varietates. fig. 4. larva. fig. 5. chryf.





*Phalaen. europ.*

*Noctuae Spir. laev. fig. 1. mas. fig. 2. 3. Varietates. fig. 4. 5. larva.*  
*fig. 6. chryf. Linn. Sp. 123. Fimbria.*



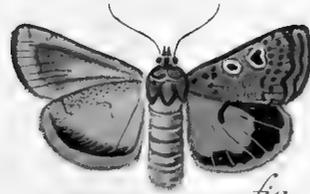


fig. 1.



fig. 2.

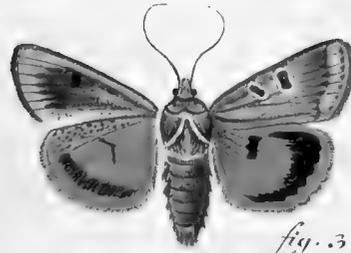


fig. 3.



fig. 5.

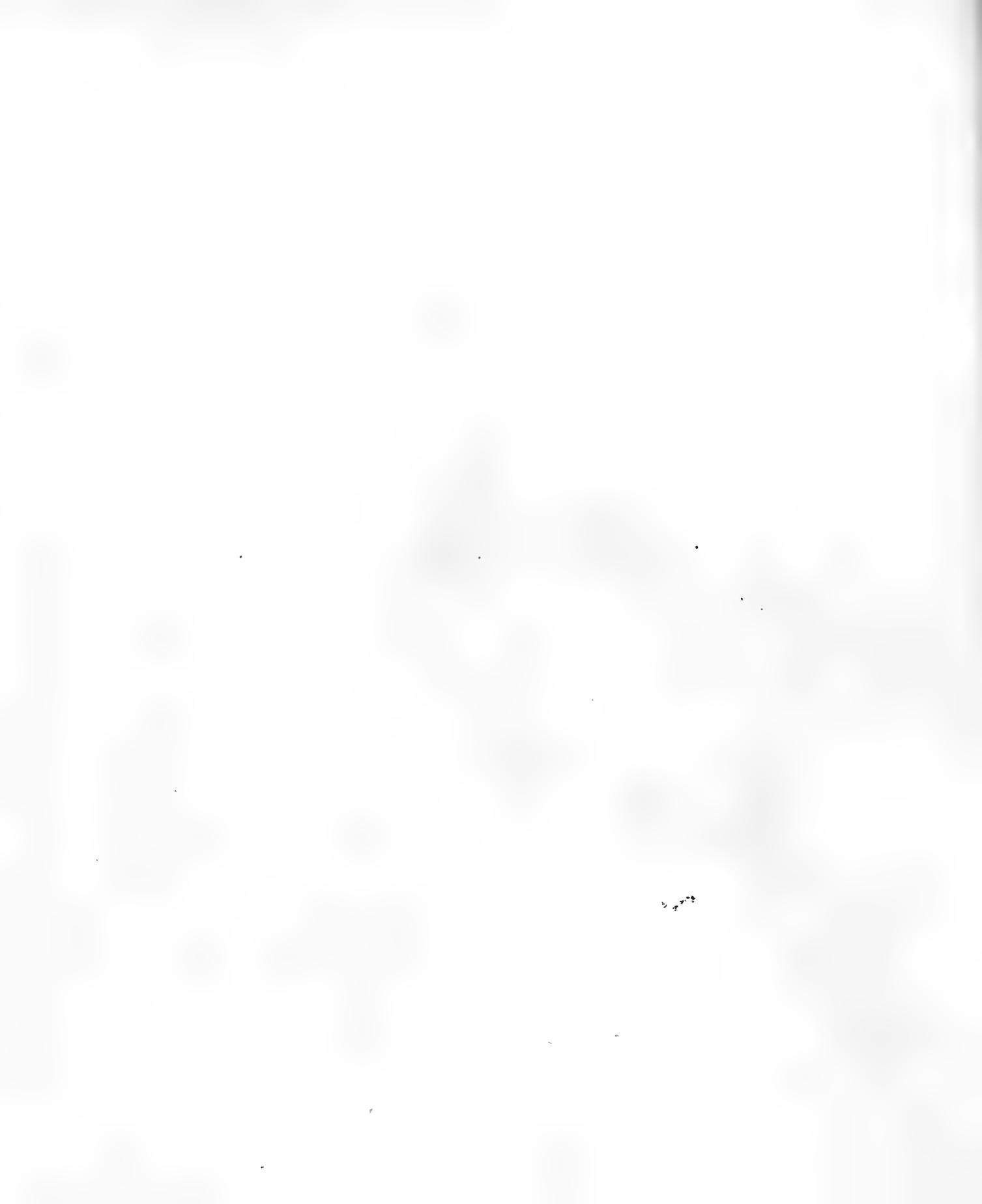


fig. 4.

Phalaen. europ

Noctuae Spir. laev. fig. 1. Subsequa. Fig. 2. 3. Varietates.

Fig. 4. mas. fig. 5. Var. Ianthina.



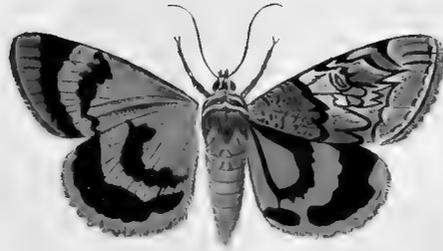


fig. 1.

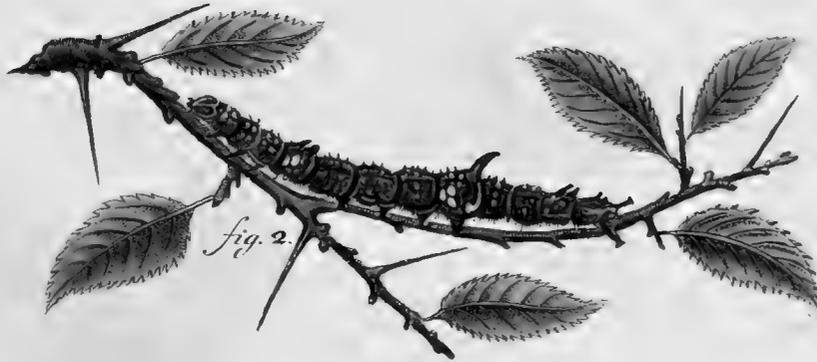


fig. 2.



fig. 3.



fig. 4.



fig. 5.

Phalaen. europ.

Noctuae spiril. Lin. sp. 122. Paranymphea. fig. 1. imago maris.  
fig. 2. larva. fig. 3. chryf. Fig. 4. Nymphaea. fig. 5. Nymphagoga.

L. C. Beck.





*Fig. 1.*



*fig. 2.*



*fig. 3.*



*Fig. 4.*



*fig. 5.*

**Phalaen europ.**

*Noctuae spirit. Fig. 1. mas, fig. 2. fem, fig. 3. Variet. Conversa. Fig. 4. Nymphaea  
mas, fig. 5. Nymphagoga fem.*





*fig. 1.*



*fig. 2.*



*fig. 3.*

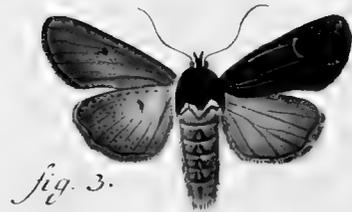


*fig. 4.*

Phalaen. europ.

*Noctuae spirital. Fig. 1. Hymenaea. Fig. 2. mas. fig. 3. foem. Puella.  
fig. 4. Famula.*





Phalaen. europ.

Noctuae spirital. Fig. 1. Maura. Linn. Sp. 124. Fig. 2. Leucomela. s.  
Linn. Sp. 183. Fig. 3. Pinastri. Linn. Sp. 100. Fig. 4. Tripterygia.





fig. 1.



fig. 2.



fig. 3.



fig. 4.



fig. 5.

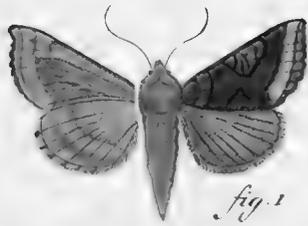


fig. 6.

**Phalaen. europ**

*Noct. spirit.* Fig. 1. *mas.* fig. 2. *fem.* *Scutosa.* Fig. 3. *Linogrisea.*  
Fig. 4. *Sericata.* Fig. 5. 6. *Texta*





Phalaen. europ.

Noct. spiril. Fig. 1. mas Fig. 2. 3. Varietates. fig. 4. larva. fig. 5. chryf  
Chryfitis Lin. Sp. 176. Fig. 6. mas. fig. 7. larva.  
fig. 8. follic Fig. 9. chryf. Argentea.

I. C. Bock. sc





fig. 1.



fig. 2.



fig. 3.

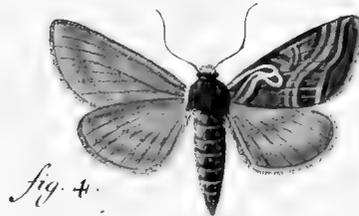


fig. 4.



fig. 5.

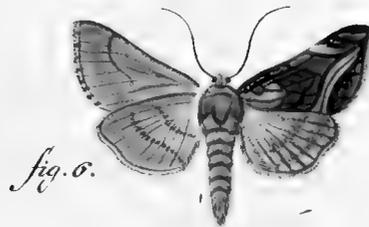


fig. 6.

*Phalaena europ.*

*Noctuae spir. crist. Fig. 1. mas. fig. 2. foem. Bractea. Fig. 3. mas.  
fig. 4. foem. Cuprea. Fig. 5. Caureum. Fig. 6. Deaurata.*

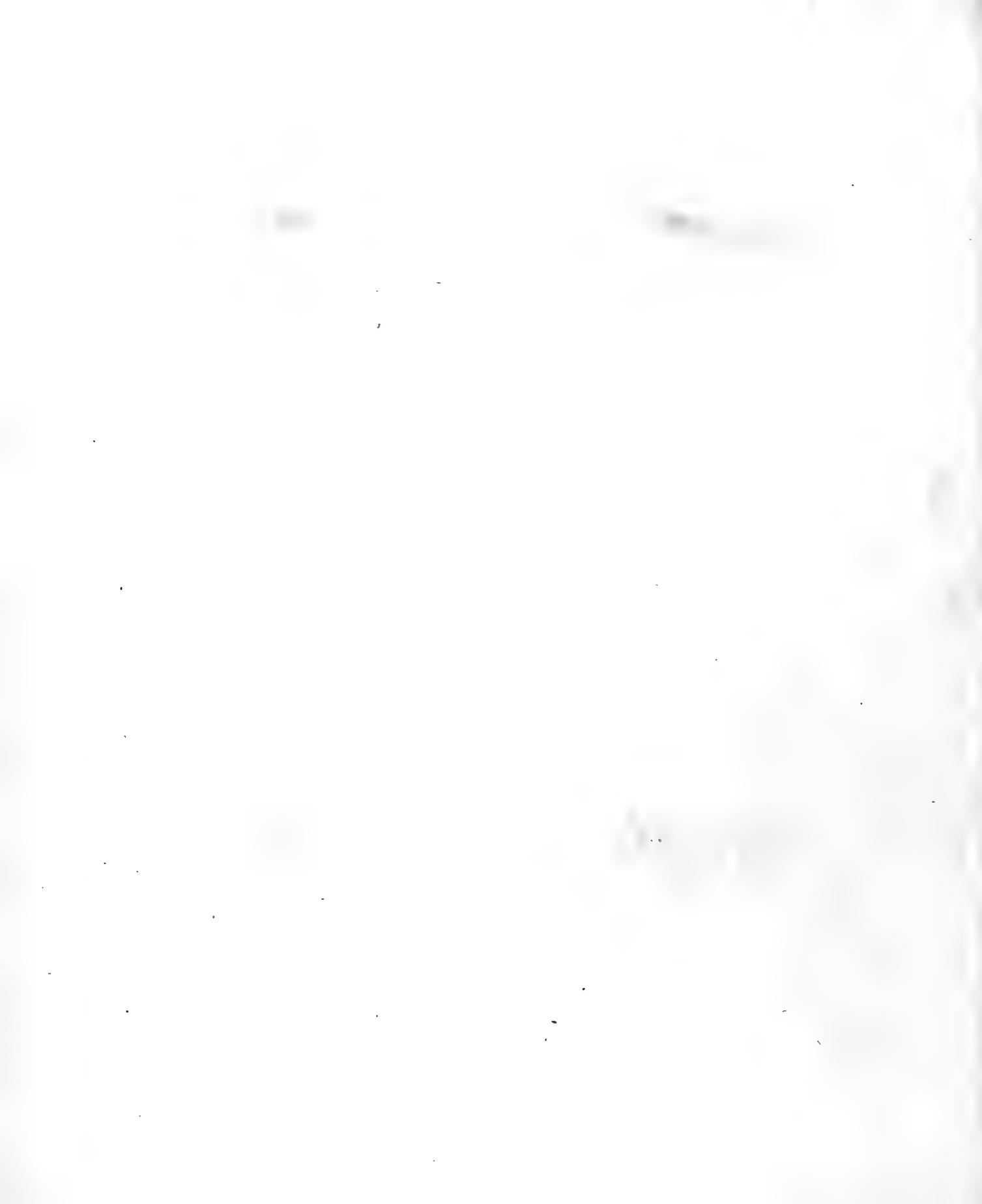




fig. 1.

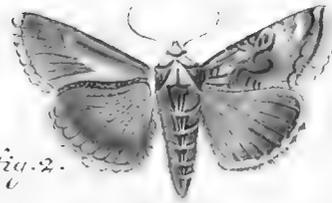


fig. 2.



fig. 3.



fig. 4.



fig. 5.



fig. 6.

Phalaen. europ.

Noct. spir. crist. Fig. 1. mas. fig. 2. Variet. fig. 3. larva. fig. 4. chry s.

Gamma Linn. Sp. 127. Fig. 5. mas. fig. 6.

Variet. Circumflexa Linn. Sp. 128.



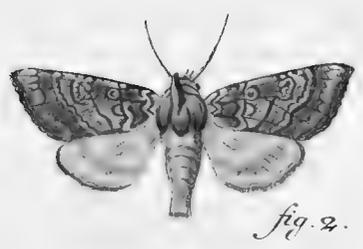


fig. 2.

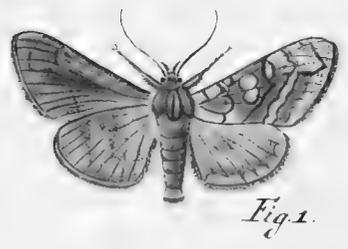


Fig. 1.

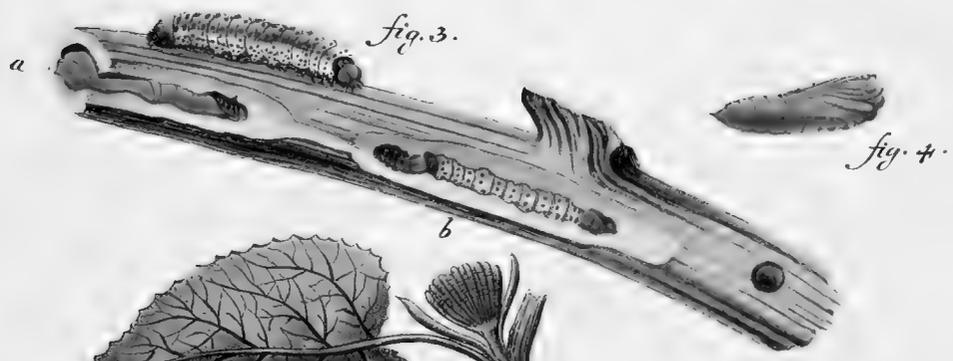


fig. 3.

fig. 4.

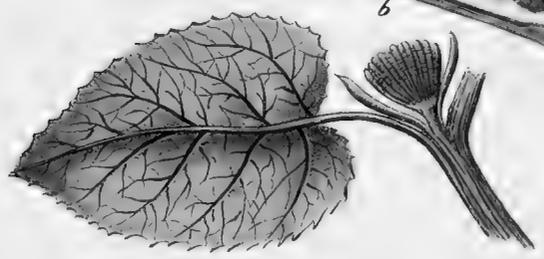


Fig. 5.



fig. 6.

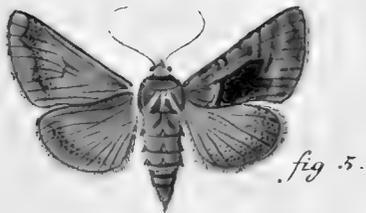


fig. 7.

**Phalaen. europ,**

Noct. spiril. crist. Fig. 2. Flavago, fig. 2 eadem Spec. secundum representat: Seppii, fig. 3, a, b. larvae, fig 4 chrysal. Fig. 5, Meticulosa Linn. Sp. 132, fig. 6. larva, fig 7, chrysf.





Phalaen. europ

Noctuae Spiril. dorso crist. Fig. 1. mas. fig. 2. Var. Linn. Sp. 129. In-  
terrogationis. Fig. 3. mas. fig. 4. Var. Linn. Sp. 130. Iota. Fig. 5  
Inscripta. Fig. 6. Linn. Sp. 131. Festucae

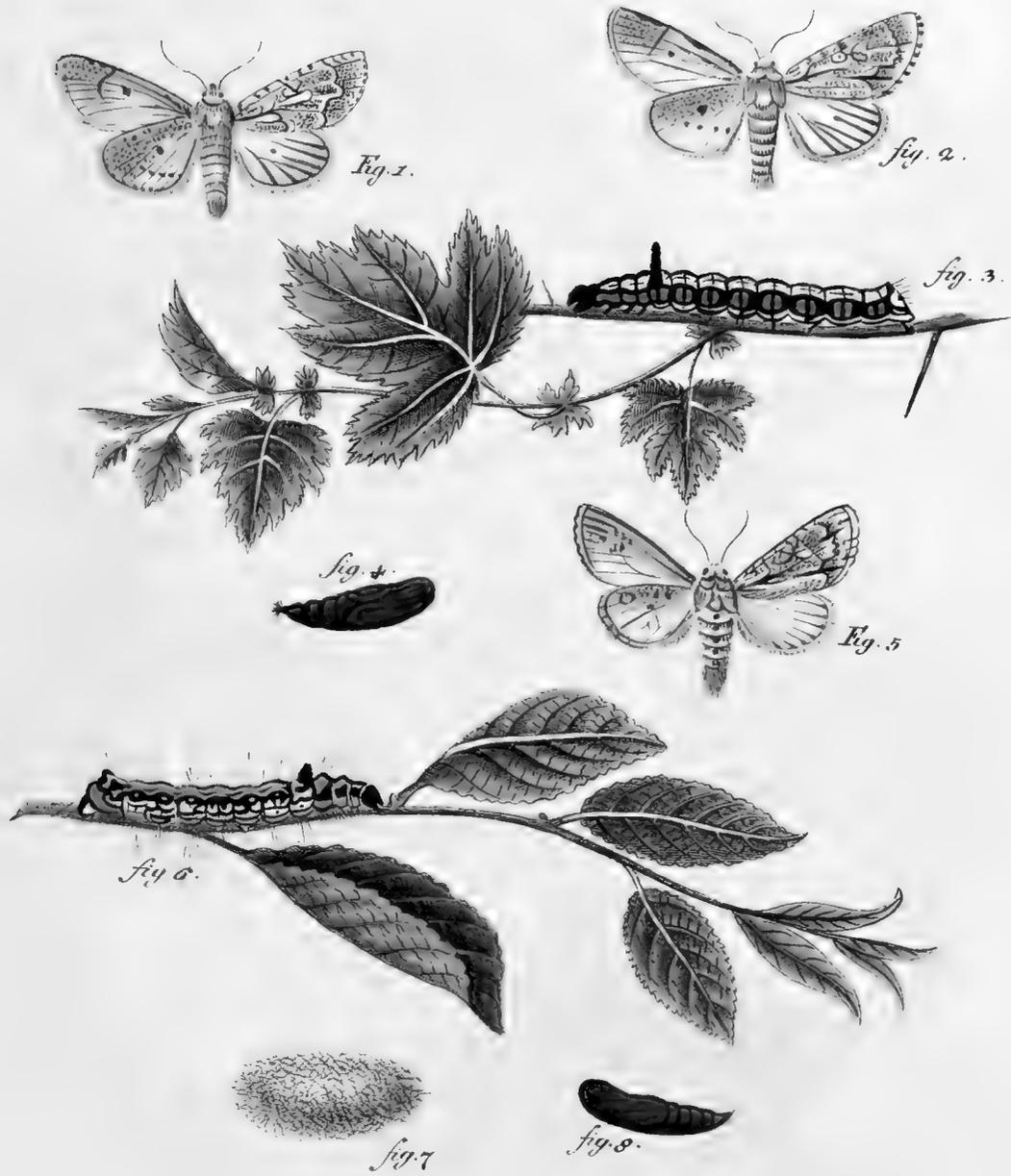




Phalaen europ

*Noctuae spiril. crist. Fig 1. Chi. Linn. sp. 136. fig. 2. larva. fig. 3. chrysal.*  
*Fig 4. larva. fig. 5. chrysal. fig. 6. imago maris. fig. 7. foeminae Aceris.*  
*Linn. sp. 137.*





**Phalaen. europ.**

*Noctuae spirit crist.* Fig. 1. mas. fig. 2. fem. fig. 3. larva. fig. 4. chrysalis.  
*Psi Linn. sp 135.* Fig. 5. *Tridens.* fig. 6. larva. fig. 7. follis. fig. 8.  
*chrysalis.*





Phalaen europ.

Noctuae spirital. crist. Fig. 1. Absinthii. fig. 2. larva. fig. 3. chryf. Linn. Sp. 133.  
Fig. 4. Linn. Sp. 134. Alni. fig. 5. larva. fig. 6. chryf. Fig. 7. Tanacetii.





Fig. 1.



Fig. 2.



Fig. 3.



Fig. 4.



Fig. 5.



Fig. 6.



Fig. 7.

Phalaen. europ.

Noctuae. jür crist. Fig. 1 larva, Fig. 2. maris Variet. Ph. Auricomae Tab antec. Fig. 3. mas  
Fig. 4. Variet maris, Ph. Aceris, Tab antec. Fig. 5. mas, Fig. 6. foem. Verna. Fig. 7. Compta.





Fig. 1.

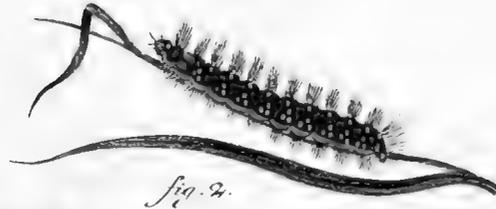


fig. 2.



fig. 3.



Fig. 4.



fig. 6.



fig. 5.



Fig. 7.

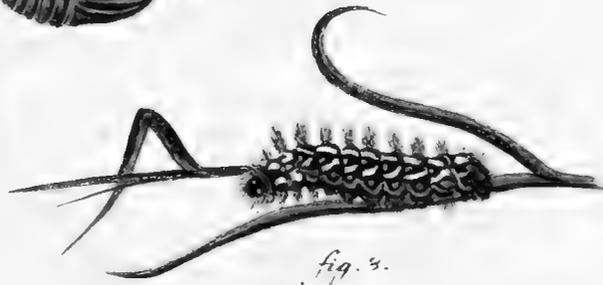


fig. 8.



fig. 9.

Phalaen europ.

Noctuae sp. crist. Fig. 1. Euphorbiae. fig. 2. larva. fig. 3. chryf. Fig. 4.  
larva. fig. 5. chryf. fig. 6. imago. Auricoma. Fig. 7. Linn Sp. 104.  
Rumicis. fig. 8 larva. fig. 9. chryf.





Phalaen europ.

*Noctuae Spiritalis*. Fig. 1. *Linnaeus*. sp. 133. *Aprilina*. fig. 2. larva. fig. 3. chrysalis.  
 Fig. 4. *Orion*. fig. 5. larva. fig. 6. larva. secundum repraesentationem *Seppii*.  
 fig. 7. chrysalis. Fig. 8. *Lichenis*.





Fig. 1.



fig. 2.



fig. 3.

fig. 4.



Fig 5.



Fig. 6.

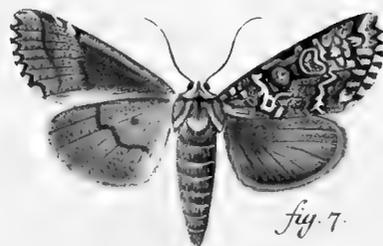


fig. 7.

Phalaen. europ.

Noctuae spirit. crist. Fig. 1. mas. fig. 2. fem. Ligustr. fig. 3. larva.  
fig. 4. chry. Fig. 5. Conspersa. Fig. 6. Comta. fig. 7. Egrezia.





Fig. 1.



fig. 2.



Fig. 3.



Fig. 4.

Phalaen. europ.

*Noctuae spiril. crist.* Fig. 1. mas. fig. 2. foem. *Ludifica* Linn. Sp. 143.

Fig. 3. *Lucipeda.* Fig. 4. *Culta.*





Phalaen europ.

Noctuae spiril. crist. Fig. 2. Erythrocephala. fig. 2. 3. larvæ. Fig. 4.  
larva. fig. 5. imago. Linariae. Fig. 6. Pizolitha.





Fig. 1.



Fig. 2.



Fig. 3.



Fig. 4.



Fig. 5.

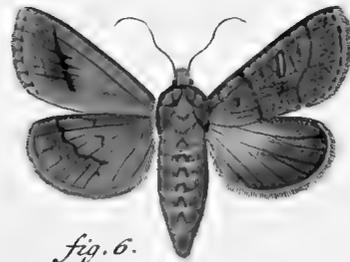


Fig. 6.

Phalaen europ.

Noctuae spiril. crist.

Fig. 1. Virens. Linn. sp. 139.

Fig. 2. Flavescens.

Fig. 3. mas.

Fig. 4. foem. Paleacea.

Fig. 5. mas.

Fig. 6. foem. Turca.

Linn. sp. 140.



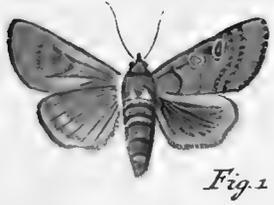


Fig. 1.

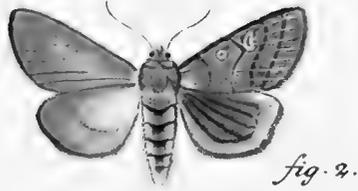


fig. 2.



Fig. 3.

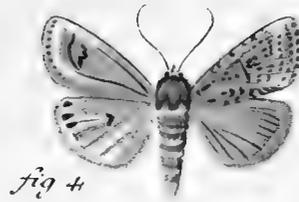


fig. 4.



Fig. 5.

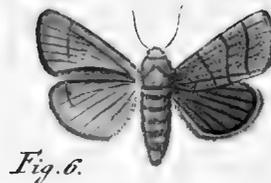
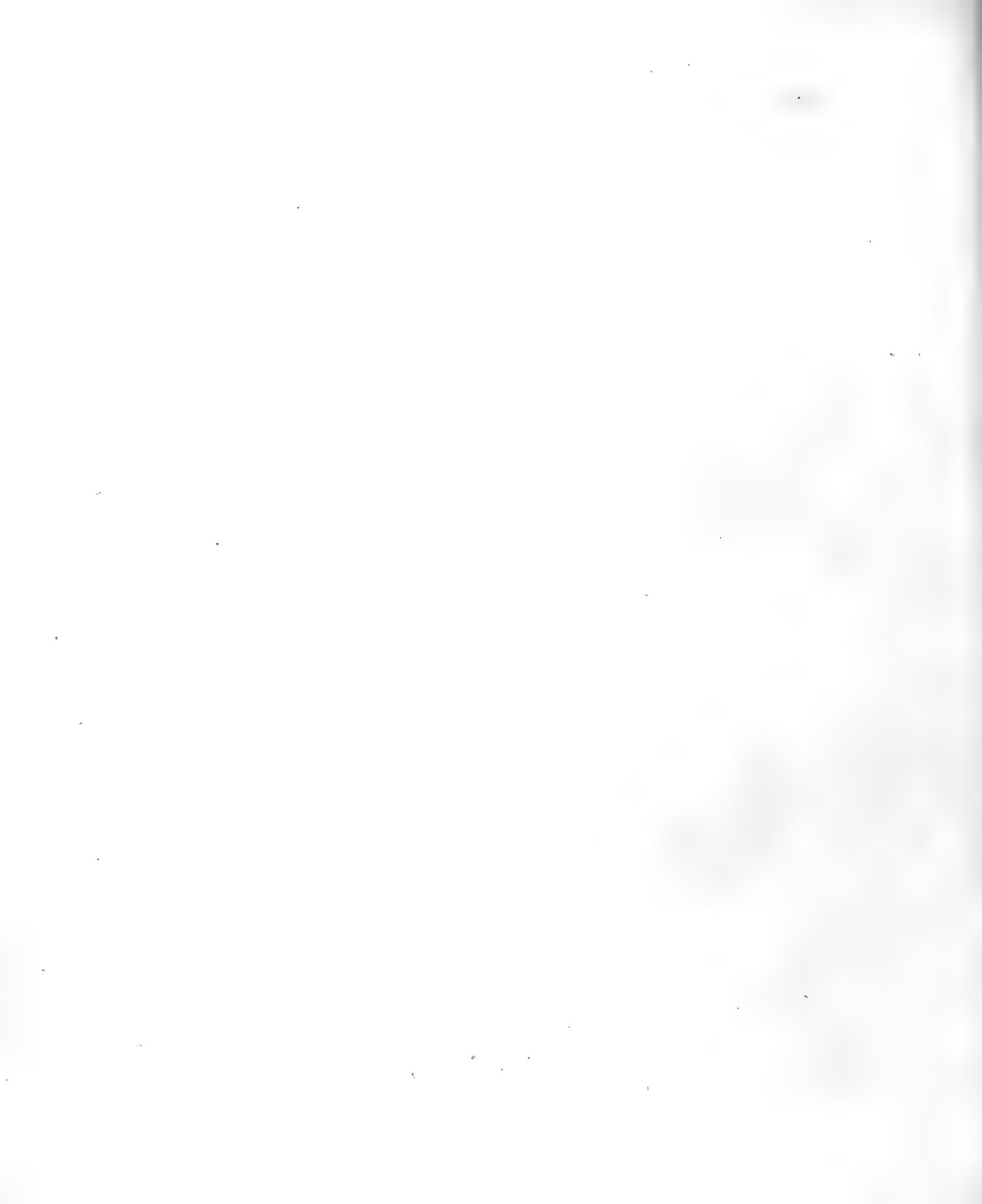


Fig. 6.

**Phalaen europ**

*Noctuae spiril.* Fig. 1 *mas.* fig. 2. *foem.* *Catenata.* Fig. 3 *mas.* fig. 4  
*foem.* *Tigerina.* Fig. 5. *Floccida.* Fig. 6. *Trigrammica.*





*Fig. 1.*



*Fig. 2.*



*Fig. 3.*



*Fig. 4.*



*Fig. 5.*



*fig. 6.*

Phalaen europ.

*Noctuae spiril. Fig. 1. Togata. Fig. 2. Praetexta. Fig. 3. mas. fig. 4.  
foem. Fucata. Fig. 3. mas. fig. 6. Lythargyria.*





Fig. 1.



Fig. 2.

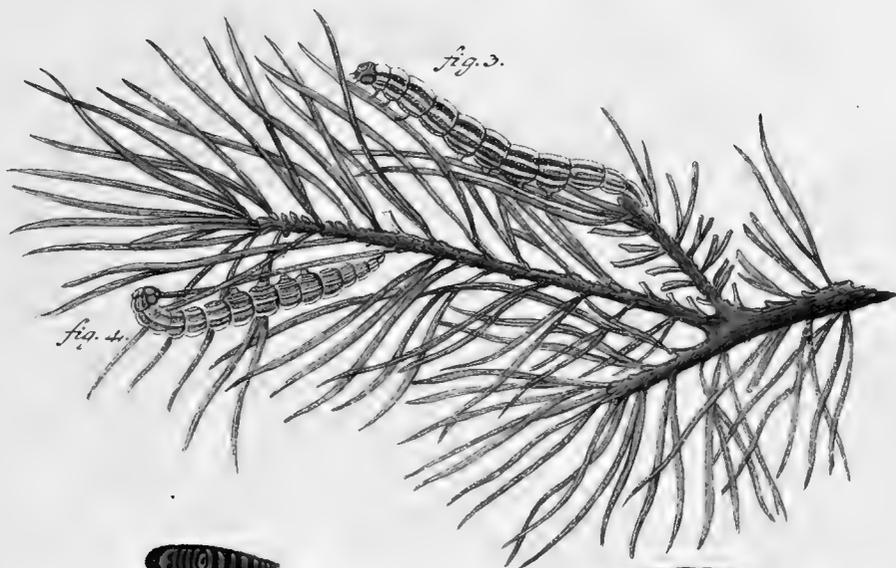


Fig. 3.

Fig. 4.



Fig. 5.



Fig. 6.

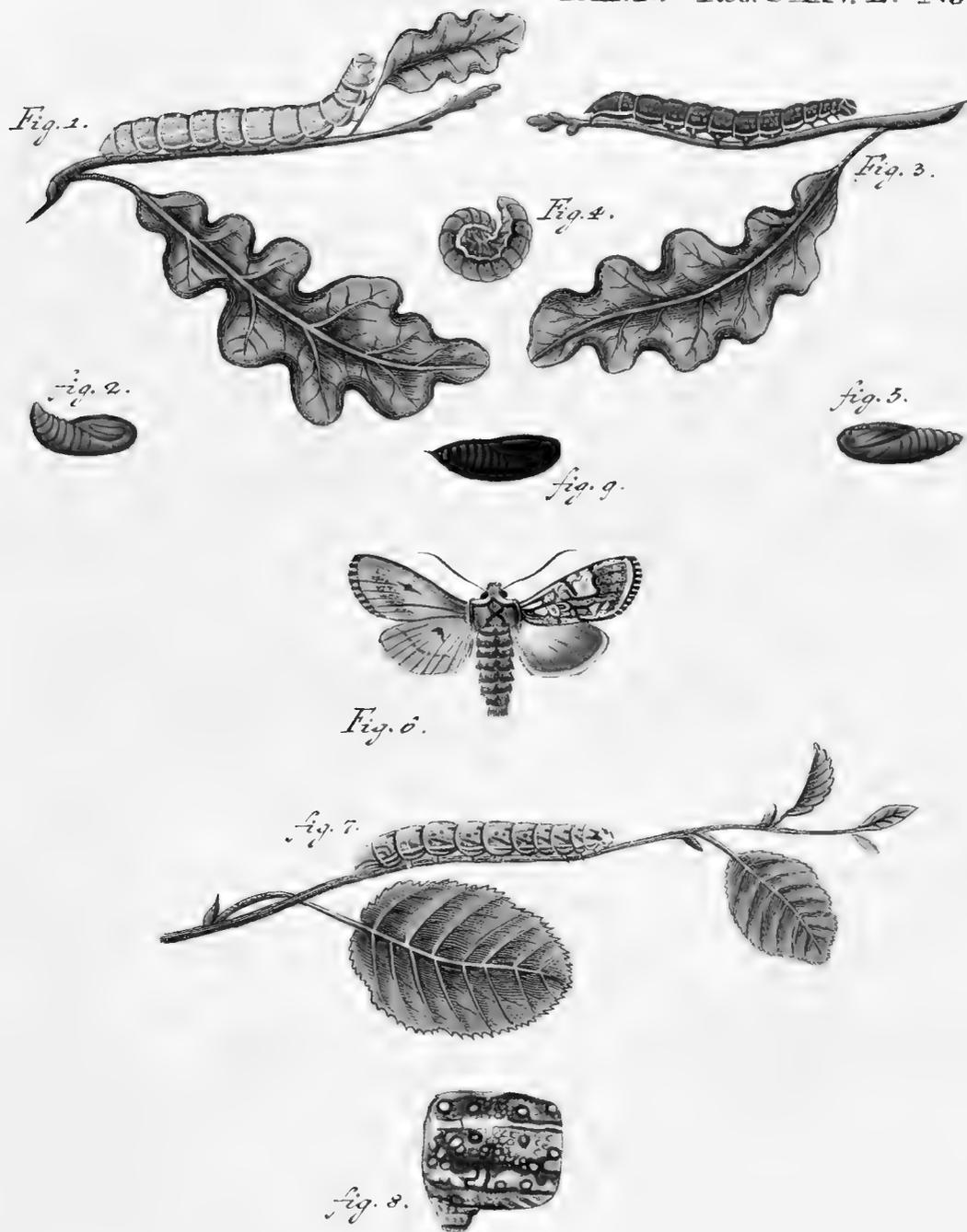


Fig. 7.

Phalaen. europ.

Noctuae spirit. d. crist. Fig. 1. mas. Fig. 2. Var. Fig. 3. 4. larvae. Fig. 5. 6. Chrysalid.  
Piniperda. Fig. 7. Lagopus.





Papilion. europ.

Fig. 1. Larva, fig. 2. chrysal. Ph. N. Rhi Zolithae (Tab. CXXI, Noct. 42). Fig. 3. 4 Lar-  
vae, fig. 5. chrysal. N. Catenatae (Tab. CXXIII Noct. 44). Fig. 6. Ph. N. Bifurca (Tab.  
CXXVI. Noct. 52). fig. 7. larva, fig. 8. repraes. maior aëuli larvae, fig. 9. chrysal.





Fig. 1.



Fig. 2.



Fig. 3.



Fig. 4.



Fig. 5.



Fig. 6.



Fig. 7.



Fig. 8.

Ova Noctuarum.

Fig. 1. *Ph. Fraxini* (Tab. CI. Noct. 22). Fig. 2. *Chry'itis* (Tab. CIX. N. 30). Fig. 3  
*Gamma*. (Tab. CXI. N. 32). Fig. 4. *Nupta*. (Tab. XCVII. N. 18). Fig. 5. *Mi*. (Tab.  
LXXXIX. N. 10). Fig. 6. *Flavago*. (Tab. CXII. N. 33). Fig. 7. *Plecta*. (Tab. CXLIII. N. 62).  
Fig. 8. *Brasficae*. (Tab. CLIX. N. 80).













